## **#Nebsci Monthly Memo**

November 2020

NDE New Release!!!	NDE's Formative Assessment Repository is now ready for you to access! Use these tasks or use provided design tools to design your own! In the repository, you'll find a learning module to help navigate the repository and how to use these in your instruction!	Click Here to access: Formative Assessment Repository Password: ScienceFA	Resources  Engagement vs.	
Applications	Green Ribbon Schools Award: Applications due 1/1	Click Here to Apply!	Learning Chalkbeat	
Webinars	Webinars will provide participants space to learn about each of the 8 SEPs, how other science teachers are using it to equitably engage students in science learning, and discuss ways to deepen implementation in their own contexts. Emphasis will be placed on using the SEPs as a basis for lesson design to encourage student engagement in various learning environments.	MINKS and CO Registration Links November 12: Evaluating and Communicating Information December 10: Planning and Carrying Out Investigations February 11: Analyzing and Interpreting Data April 8: Developing and Using Models May 13: Constructing Explanations and Designing Solutions	SEL techniques Amplify  Checklist for Virtual PBL Edutopia  Resource Overview Sessions PhD Science  Books I'm Reading  Science in the City  Grading for Equity  Creating Engineering Design Challenges  Ambitious Science Teaching	
	NSTA  Join the Board on Science Education and the Standing Committee on Emerging Infectious Diseases and 21st Century Health Threats as we consider emerging research and build deeper understanding of how COVID-19 is impacting schools	NSTA Reopening K-12 Schools during the COVID-19 Pandemic Updates from the Field Monday, November 9   11:00 – 12:30 PM CT		
	Omaha STEM Ecosystem  The Omaha STEM Ecosystem and Project Lead The Way are partnering to host a virtual event to collaborate and share best practices in the new space we all find ourselves in for learning and collaborating. This collaborative session will provide tips and tools to engage your learners, build excitement for your content, and discover meaningful ways to motivate learners to tackle real-world problems.	STEM Ecosystem Hybrid or Blended Environments: Engaging and Motivating Learners Wherever Learning is Happening Thursday Dec 3rd, 2020 8:30am- 9:30am		
Events	DNALC Virtual Field Trips  Are you looking for exciting ways to engage your students in science while remaining safe? The DNA Learning Center (DNALC) has got you covered! They have worked to create fun and engaging virtual experiences for students in grades 5-12 that allow students to perform experiments and analyze data alongside DNALC educators.  Click Here for more information and to register!	UNL Climate Literacy Projects  High School Students Climate Literacy through Epistemology of Scientific Modeling 6 week for-credit course 3 Day workshop July 20-22		